MAY 1 2 2004

Appln. No. 09/668,938 Amdt. dated May 12, 2004

Roply to Final Office Action dated April 16,

. QEFICIAL

Attorney Docket No. <u>D99130</u>

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Volker RASCHE et al.

Serial No. : 09/668,938

Filed : September 25, 2000

For : METHOD OF AND DEVICE FOR

THE ACQUISITION OF A
THREE-DIMENSIONAL IMAGE
DATA SET OF A PERIODICALLY

ORGAN OF THE BODY

Art Unit : 2882

Examiner : KAO, Chih Cheng G.

Confirm No.: 2720

Customer No.: 01933

CERTIFICATE OF FACSIMILE TRANSMISSION

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I hereby certify that this paper is being facsimile transmitted to the U.S. Patent and Trademark Office to the date shown below:

Varilyn Stults

Dated: May 12, 2004

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## AMENDMENT UNDER 37 CFR 1.116 EXPEDITED PROCEDURE - GROUP 2800

COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450 MAIL STOP: AF

SIR:

This is responsive to the Final Office Action mailed April 16, 2004, the term for response to which expires July 16, 2004.

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 10 of this paper.